



8165 E. Kaiser Blvd. Anaheim, CA 92808
www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510776.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L052510776
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUE DATE] 6/4/2025
[MANUFAC] Vista Professional Outdoor Lighting
[LUMCAT] 1142-NS-RGBW-(W)
[LUMINAIRE] 1142 Narrow Spot White Output
[BALLASTCAT] ELDOLED PW50U-M4Z0X1
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[MORE] Base file 80239581-28
[INPUT] 120VAC
[TEST PROCEDURE] IESNA:LM-79-19

Note: Candela values converted from Type-C to Type-B

CHARACTERISTICS

NEMA Type	7 H x 6 V
Maximum Candela	2265
Maximum Candela Angle	-3H 0V
Horizontal Beam Angle (50%)	88.3
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	135.0
Vertical Field Angle (10%)	118.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	953
Beam Efficiency	N.A.
Field Lumens	2098
Field Efficiency	N.A.
Spill Lumens	303
Luminaire Lumens	2401
Total Efficiency	N.A.
Total Luminaire Watts	35.46
Ballast Factor	1.00

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AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	10	85	7
75	94	75	88
65	271	65	186
55	614	55	258
47.5	957	47.5	295
42.5	1220	42.5	317
37.5	1482	37.5	343
33	1693	33	379
29	1850	29	441
25.5	1964	25.5	538
22.5	2045	22.5	630
19.5	2111	19.5	766
17	2156	17	921
15	2186	15	1069
13	2208	13	1244
11	2227	11	1440
9	2242	9	1647
7	2253	7	1851
5	2261	5	2031
3	2265	3	2158
1	2259	1	2229
0	2255	0	2255
-1	2259	-1	2229
-3	2265	-3	2158
-5	2261	-5	2031
-7	2253	-7	1851
-9	2242	-9	1647
-11	2227	-11	1440
-13	2208	-13	1244
-15	2186	-15	1069
-17	2156	-17	921
-19.5	2111	-19.5	766
-22.5	2045	-22.5	630
-25.5	1964	-25.5	538
-29	1850	-29	441
-33	1693	-33	379
-37.5	1482	-37.5	343
-42.5	1220	-42.5	317
-47.5	957	-47.5	295
-55	614	-55	258
-65	271	-65	186
-75	94	-75	88
-85	10	-85	7
-90	0	-90	0

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CANDELA TABULATION

Maximum Candela = 2265

Beam Edge = 1132.5 Cd (50% of Max.)

Field Edge = 226.5 Cd (10% of Max.)

* Indicates Values Inside Field Edge

Vert. Angles	Horizontal Angles									
	<u>-90.0</u>	<u>-85.0</u>	<u>-75.0</u>	<u>-65.0</u>	<u>-55.0</u>	<u>-47.5</u>	<u>-42.5</u>	<u>-37.5</u>	<u>-33.0</u>	<u>-29.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	0	0	1	1	2	3	4	5	5	5
75.0	0	1	5	12	20	29	36	44	52	59
65.0	0	2	14	32	55	74	89	104	119	132
55.0	0	3	26	63	97	125	143	162	180	195
47.5	0	5	37	91	137	166	184	203	219	234 *
42.5	0	6	46	112	166	197	214	232 *	247 *	260 *
37.5	0	7	54	134	202	234 *	251 *	268 *	281 *	293 *
33.0	0	7	61	156	239 *	277 *	294 *	309 *	322 *	333 *
29.0	0	8	68	176	277 *	326 *	345 *	363 *	374 *	387 *
25.5	0	8	73	194	317 *	383 *	402 *	435 *	452 *	472 *
22.5	0	9	78	208	353 *	449 *	488 *	523 *	543 *	561 *
19.5	0	9	82	221	398 *	527 *	579 *	621 *	648 *	669 *
17.0	0	9	84	232 *	441 *	592 *	663 *	715 *	754 *	786 *
15.0	0	9	86	240 *	477 *	649 *	735 *	804 *	857 *	893 *
13.0	0	10	88	247 *	507 *	706 *	814 *	905 *	971 *	1027 *
11.0	0	10	90	254 *	534 *	763 *	898 *	1012 *	1103 *	1171 *
9.0	0	10	91	259 *	559 *	815 *	982 *	1127 *	1242 *	1331 *
7.0	0	10	92	263 *	582 *	866 *	1057 *	1238 *	1385 *	1494 *
5.0	0	10	93	266 *	594 *	909 *	1132 *	1341 *	1511 *	1644 *
3.0	0	10	94	269 *	605 *	934 *	1179 *	1418 *	1620 *	1769 *
1.0	0	10	94	270 *	611 *	949 *	1206 *	1462 *	1670 *	1827 *
0.0	0	10	94	271 *	614 *	957 *	1220 *	1482 *	1693 *	1850 *
-1.0	0	10	94	270 *	611 *	949 *	1206 *	1462 *	1670 *	1827 *
-3.0	0	10	94	269 *	605 *	934 *	1179 *	1418 *	1620 *	1769 *
-5.0	0	10	93	266 *	594 *	909 *	1132 *	1341 *	1511 *	1644 *
-7.0	0	10	92	263 *	582 *	866 *	1057 *	1238 *	1385 *	1494 *
-9.0	0	10	91	259 *	559 *	815 *	982 *	1127 *	1242 *	1331 *
-11.0	0	10	90	254 *	534 *	763 *	898 *	1012 *	1103 *	1171 *
-13.0	0	10	88	247 *	507 *	706 *	814 *	905 *	971 *	1027 *
-15.0	0	9	86	240 *	477 *	649 *	735 *	804 *	857 *	893 *
-17.0	0	9	84	232 *	441 *	592 *	663 *	715 *	754 *	786 *
-19.5	0	9	82	221	398 *	527 *	579 *	621 *	648 *	669 *
-22.5	0	9	78	208	353 *	449 *	488 *	523 *	543 *	561 *
-25.5	0	8	73	194	317 *	383 *	402 *	435 *	452 *	472 *
-29.0	0	8	68	176	277 *	326 *	345 *	363 *	374 *	387 *
-33.0	0	7	61	156	239 *	277 *	294 *	309 *	322 *	333 *
-37.5	0	7	54	134	202	234 *	251 *	268 *	281 *	293 *
-42.5	0	6	46	112	166	197	214	232 *	247 *	260 *
-47.5	0	5	37	91	137	166	184	203	219	234 *
-55.0	0	3	26	63	97	125	143	162	180	195
-65.0	0	2	14	32	55	74	89	104	119	132
-75.0	0	1	5	12	20	29	36	44	52	59
-85.0	0	0	1	1	2	3	4	5	5	5
-90.0	0	0	0	0	0	0	0	0	0	0

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CANDELA TABULATION - (Cont.)

Vert. Angles	Horizontal Angles									
	<u>-25.5</u>	<u>-22.5</u>	<u>-19.5</u>	<u>-17.0</u>	<u>-15.0</u>	<u>-13.0</u>	<u>-11.0</u>	<u>-9.0</u>	<u>-7.0</u>	<u>-5.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	6	6	6	6	6	6	7	7	7	7
75.0	64	69	74	77	79	81	83	85	86	88
65.0	144	152	159	165	170	174	177	180	183	185
55.0	208	217	227 *	234 *	240 *	245 *	248 *	251 *	254 *	256 *
47.5	247 *	256 *	266 *	273 *	278 *	282 *	286 *	289 *	292 *	293 *
42.5	272 *	281 *	290 *	296 *	300 *	304 *	308 *	311 *	314 *	315 *
37.5	303 *	312 *	319 *	325 *	329 *	332 *	336 *	338 *	340 *	341 *
33.0	343 *	351 *	357 *	362 *	366 *	369 *	372 *	375 *	377 *	378 *
29.0	395 *	405 *	412 *	417 *	423 *	427 *	434 *	434 *	430 *	435 *
25.5	486 *	496 *	505 *	510 *	519 *	522 *	526 *	531 *	533 *	534 *
22.5	577 *	588 *	598 *	606 *	611 *	618 *	620 *	626 *	630 *	630 *
19.5	686 *	703 *	717 *	729 *	737 *	743 *	749 *	756 *	759 *	758 *
17.0	810 *	828 *	849 *	865 *	875 *	887 *	891 *	902 *	908 *	909 *
15.0	929 *	956 *	980 *	997 *	1014 *	1026 *	1038 *	1044 *	1053 *	1058 *
13.0	1067 *	1103 *	1137 *	1160 *	1174 *	1192 *	1206 *	1217 *	1224 *	1232 *
11.0	1227 *	1268 *	1313 *	1344 *	1363 *	1382 *	1398 *	1411 *	1421 *	1431 *
9.0	1402 *	1456 *	1506 *	1542 *	1566 *	1589 *	1607 *	1623 *	1632 *	1641 *
7.0	1581 *	1646 *	1704 *	1744 *	1771 *	1796 *	1815 *	1829 *	1843 *	1847 *
5.0	1748 *	1819 *	1885 *	1931 *	1958 *	1982 *	2000 *	2016 *	2024 *	2031 *
3.0	1874 *	1952 *	2020 *	2070 *	2098 *	2121 *	2143 *	2157 *	2166 *	2170 *
1.0	1942 *	2026 *	2094 *	2141 *	2172 *	2196 *	2216 *	2229 *	2241 *	2251 *
0.0	1964 *	2045 *	2111 *	2156 *	2186 *	2208 *	2227 *	2242 *	2253 *	2261 *
-1.0	1942 *	2026 *	2094 *	2141 *	2172 *	2196 *	2216 *	2229 *	2241 *	2251 *
-3.0	1874 *	1952 *	2020 *	2070 *	2098 *	2121 *	2143 *	2157 *	2166 *	2170 *
-5.0	1748 *	1819 *	1885 *	1931 *	1958 *	1982 *	2000 *	2016 *	2024 *	2031 *
-7.0	1581 *	1646 *	1704 *	1744 *	1771 *	1796 *	1815 *	1829 *	1843 *	1847 *
-9.0	1402 *	1456 *	1506 *	1542 *	1566 *	1589 *	1607 *	1623 *	1632 *	1641 *
-11.0	1227 *	1268 *	1313 *	1344 *	1363 *	1382 *	1398 *	1411 *	1421 *	1431 *
-13.0	1067 *	1103 *	1137 *	1160 *	1174 *	1192 *	1206 *	1217 *	1224 *	1232 *
-15.0	929 *	956 *	980 *	997 *	1014 *	1026 *	1038 *	1044 *	1053 *	1058 *
-17.0	810 *	828 *	849 *	865 *	875 *	887 *	891 *	902 *	908 *	909 *
-19.5	686 *	703 *	717 *	729 *	737 *	743 *	749 *	756 *	759 *	758 *
-22.5	577 *	588 *	598 *	606 *	611 *	618 *	620 *	626 *	630 *	630 *
-25.5	486 *	496 *	505 *	510 *	519 *	522 *	526 *	531 *	533 *	534 *
-29.0	395 *	405 *	412 *	417 *	423 *	427 *	434 *	434 *	430 *	435 *
-33.0	343 *	351 *	357 *	362 *	366 *	369 *	372 *	375 *	377 *	378 *
-37.5	303 *	312 *	319 *	325 *	329 *	332 *	336 *	338 *	340 *	341 *
-42.5	272 *	281 *	290 *	296 *	300 *	304 *	308 *	311 *	314 *	315 *
-47.5	247 *	256 *	266 *	273 *	278 *	282 *	286 *	289 *	292 *	293 *
-55.0	208	217	227 *	234 *	240 *	245 *	248 *	251 *	254 *	256 *
-65.0	144	152	159	165	170	174	177	180	183	185
-75.0	64	69	74	77	79	81	83	85	86	88
-85.0	6	6	6	6	6	6	7	7	7	7
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Angles	Horizontal Angles									
	<u>-3.0</u>	<u>-1.0</u>	<u>0.0</u>	<u>1.0</u>	<u>3.0</u>	<u>5.0</u>	<u>7.0</u>	<u>9.0</u>	<u>11.0</u>	<u>13.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	7	7	7	7	7	7	7	7	7	6
75.0	88	88	88	88	88	88	86	85	83	81
65.0	186	186	186	186	186	185	183	180	177	174

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CANDELA TABULATION - (Cont.)

55.0	258 *	258 *	258 *	258 *	258 *	256 *	254 *	251 *	248 *	245 *
47.5	295 *	295 *	295 *	295 *	295 *	293 *	292 *	289 *	286 *	282 *
42.5	317 *	317 *	317 *	317 *	317 *	315 *	314 *	311 *	308 *	304 *
37.5	342 *	343 *	343 *	343 *	342 *	341 *	340 *	338 *	336 *	332 *
33.0	379 *	380 *	379 *	380 *	379 *	378 *	377 *	375 *	372 *	369 *
29.0	439 *	441 *	441 *	441 *	439 *	435 *	430 *	434 *	434 *	427 *
25.5	537 *	538 *	538 *	538 *	537 *	534 *	533 *	531 *	526 *	522 *
22.5	630 *	632 *	630 *	632 *	630 *	630 *	630 *	626 *	620 *	618 *
19.5	762 *	766 *	766 *	766 *	762 *	758 *	759 *	756 *	749 *	743 *
17.0	913 *	919 *	921 *	919 *	913 *	909 *	908 *	902 *	891 *	887 *
15.0	1062 *	1068 *	1069 *	1068 *	1062 *	1058 *	1053 *	1044 *	1038 *	1026 *
13.0	1238 *	1241 *	1244 *	1241 *	1238 *	1232 *	1224 *	1217 *	1206 *	1192 *
11.0	1434 *	1439 *	1440 *	1439 *	1434 *	1431 *	1421 *	1411 *	1398 *	1382 *
9.0	1644 *	1649 *	1647 *	1649 *	1644 *	1641 *	1632 *	1623 *	1607 *	1589 *
7.0	1855 *	1854 *	1851 *	1854 *	1855 *	1847 *	1843 *	1829 *	1815 *	1796 *
5.0	2028 *	2037 *	2031 *	2037 *	2028 *	2031 *	2024 *	2016 *	2000 *	1982 *
3.0	2167 *	2157 *	2158 *	2157 *	2167 *	2170 *	2166 *	2157 *	2143 *	2121 *
1.0	2253 *	2238 *	2229 *	2238 *	2253 *	2251 *	2241 *	2229 *	2216 *	2196 *
0.0	2265 *	2259 *	2255 *	2259 *	2265 *	2261 *	2253 *	2242 *	2227 *	2208 *
-1.0	2253 *	2238 *	2229 *	2238 *	2253 *	2251 *	2241 *	2229 *	2216 *	2196 *
-3.0	2167 *	2157 *	2158 *	2157 *	2167 *	2170 *	2166 *	2157 *	2143 *	2121 *
-5.0	2028 *	2037 *	2031 *	2037 *	2028 *	2031 *	2024 *	2016 *	2000 *	1982 *
-7.0	1855 *	1854 *	1851 *	1854 *	1855 *	1847 *	1843 *	1829 *	1815 *	1796 *
-9.0	1644 *	1649 *	1647 *	1649 *	1644 *	1641 *	1632 *	1623 *	1607 *	1589 *
-11.0	1434 *	1439 *	1440 *	1439 *	1434 *	1431 *	1421 *	1411 *	1398 *	1382 *
-13.0	1238 *	1241 *	1244 *	1241 *	1238 *	1232 *	1224 *	1217 *	1206 *	1192 *
-15.0	1062 *	1068 *	1069 *	1068 *	1062 *	1058 *	1053 *	1044 *	1038 *	1026 *
-17.0	913 *	919 *	921 *	919 *	913 *	909 *	908 *	902 *	891 *	887 *
-19.5	762 *	766 *	766 *	766 *	762 *	758 *	759 *	756 *	749 *	743 *
-22.5	630 *	632 *	630 *	632 *	630 *	630 *	630 *	626 *	620 *	618 *
-25.5	537 *	538 *	538 *	538 *	537 *	534 *	533 *	531 *	526 *	522 *
-29.0	439 *	441 *	441 *	441 *	439 *	435 *	430 *	434 *	434 *	427 *
-33.0	379 *	380 *	379 *	380 *	379 *	378 *	377 *	375 *	372 *	369 *
-37.5	342 *	343 *	343 *	343 *	342 *	341 *	340 *	338 *	336 *	332 *
-42.5	317 *	317 *	317 *	317 *	317 *	315 *	314 *	311 *	308 *	304 *
-47.5	295 *	295 *	295 *	295 *	295 *	293 *	292 *	289 *	286 *	282 *
-55.0	258 *	258 *	258 *	258 *	258 *	256 *	254 *	251 *	248 *	245 *
-65.0	186	186	186	186	186	185	183	180	177	174
-75.0	88	88	88	88	88	88	86	85	83	81
-85.0	7	7	7	7	7	7	7	7	7	6
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Horizontal Angles
Angles

	15.0	17.0	19.5	22.5	25.5	29.0	33.0	37.5	42.5	47.5
90.0	0	0	0	0	0	0	0	0	0	0
85.0	6	6	6	6	6	5	5	5	4	3
75.0	79	77	74	69	64	59	52	44	36	29
65.0	170	165	159	152	144	132	119	104	89	74
55.0	240 *	234 *	227 *	217	208	195	180	162	143	125
47.5	278 *	273 *	266 *	256 *	247 *	234 *	219	203	184	166
42.5	300 *	296 *	290 *	281 *	272 *	260 *	247 *	232 *	214	197
37.5	329 *	325 *	319 *	312 *	303 *	293 *	281 *	268 *	251 *	234 *
33.0	366 *	362 *	357 *	351 *	343 *	333 *	322 *	309 *	294 *	277 *
29.0	423 *	417 *	412 *	405 *	395 *	387 *	374 *	363 *	345 *	326 *
25.5	519 *	510 *	505 *	496 *	486 *	472 *	452 *	435 *	402 *	383 *

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CANDELA TABULATION - (Cont.)

22.5	611 *	606 *	598 *	588 *	577 *	561 *	543 *	523 *	488 *	449 *
19.5	737 *	729 *	717 *	703 *	686 *	669 *	648 *	621 *	579 *	527 *
17.0	875 *	865 *	849 *	828 *	810 *	786 *	754 *	715 *	663 *	592 *
15.0	1014 *	997 *	980 *	956 *	929 *	893 *	857 *	804 *	735 *	649 *
13.0	1174 *	1160 *	1137 *	1103 *	1067 *	1027 *	971 *	905 *	814 *	706 *
11.0	1363 *	1344 *	1313 *	1268 *	1227 *	1171 *	1103 *	1012 *	898 *	763 *
9.0	1566 *	1542 *	1506 *	1456 *	1402 *	1331 *	1242 *	1127 *	982 *	815 *
7.0	1771 *	1744 *	1704 *	1646 *	1581 *	1494 *	1385 *	1238 *	1057 *	866 *
5.0	1958 *	1931 *	1885 *	1819 *	1748 *	1644 *	1511 *	1341 *	1132 *	909 *
3.0	2098 *	2070 *	2020 *	1952 *	1874 *	1769 *	1620 *	1418 *	1179 *	934 *
1.0	2172 *	2141 *	2094 *	2026 *	1942 *	1827 *	1670 *	1462 *	1206 *	949 *
0.0	2186 *	2156 *	2111 *	2045 *	1964 *	1850 *	1693 *	1482 *	1220 *	957 *
-1.0	2172 *	2141 *	2094 *	2026 *	1942 *	1827 *	1670 *	1462 *	1206 *	949 *
-3.0	2098 *	2070 *	2020 *	1952 *	1874 *	1769 *	1620 *	1418 *	1179 *	934 *
-5.0	1958 *	1931 *	1885 *	1819 *	1748 *	1644 *	1511 *	1341 *	1132 *	909 *
-7.0	1771 *	1744 *	1704 *	1646 *	1581 *	1494 *	1385 *	1238 *	1057 *	866 *
-9.0	1566 *	1542 *	1506 *	1456 *	1402 *	1331 *	1242 *	1127 *	982 *	815 *
-11.0	1363 *	1344 *	1313 *	1268 *	1227 *	1171 *	1103 *	1012 *	898 *	763 *
-13.0	1174 *	1160 *	1137 *	1103 *	1067 *	1027 *	971 *	905 *	814 *	706 *
-15.0	1014 *	997 *	980 *	956 *	929 *	893 *	857 *	804 *	735 *	649 *
-17.0	875 *	865 *	849 *	828 *	810 *	786 *	754 *	715 *	663 *	592 *
-19.5	737 *	729 *	717 *	703 *	686 *	669 *	648 *	621 *	579 *	527 *
-22.5	611 *	606 *	598 *	588 *	577 *	561 *	543 *	523 *	488 *	449 *
-25.5	519 *	510 *	505 *	496 *	486 *	472 *	452 *	435 *	402 *	383 *
-29.0	423 *	417 *	412 *	405 *	395 *	387 *	374 *	363 *	345 *	326 *
-33.0	366 *	362 *	357 *	351 *	343 *	333 *	322 *	309 *	294 *	277 *
-37.5	329 *	325 *	319 *	312 *	303 *	293 *	281 *	268 *	251 *	234 *
-42.5	300 *	296 *	290 *	281 *	272 *	260 *	247 *	232 *	214 *	197 *
-47.5	278 *	273 *	266 *	256 *	247 *	234 *	219 *	203 *	184 *	166 *
-55.0	240 *	234 *	227 *	217 *	208 *	195 *	180 *	162 *	143 *	125 *
-65.0	170 *	165 *	159 *	152 *	144 *	132 *	119 *	104 *	89 *	74 *
-75.0	79 *	77 *	74 *	69 *	64 *	59 *	52 *	44 *	36 *	29 *
-85.0	6 *	6 *	6 *	6 *	6 *	5 *	5 *	5 *	4 *	3 *
-90.0	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *

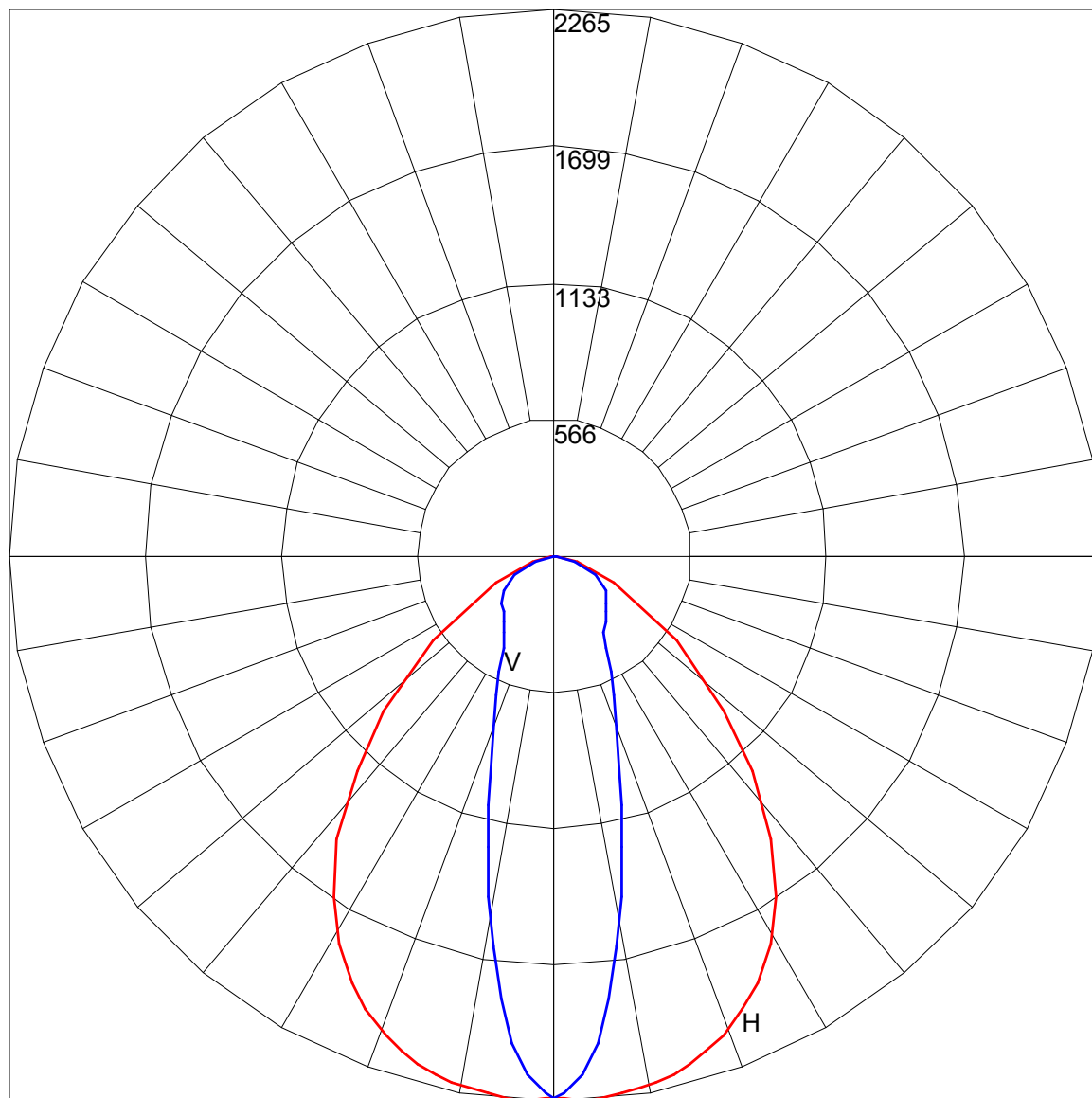
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	2	1	1	0	0
75.0	20	12	5	1	0
65.0	55	32	14	2	0
55.0	97	63	26	3	0
47.5	137	91	37	5	0
42.5	166	112	46	6	0
37.5	202	134	54	7	0
33.0	239 *	156	61	7	0
29.0	277 *	176	68	8	0
25.5	317 *	194	73	8	0
22.5	353 *	208	78	9	0
19.5	398 *	221	82	9	0
17.0	441 *	232 *	84	9	0
15.0	477 *	240 *	86	9	0
13.0	507 *	247 *	88	10	0
11.0	534 *	254 *	90	10	0
9.0	559 *	259 *	91	10	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510776.IES

CANDELA TABULATION - (Cont.)

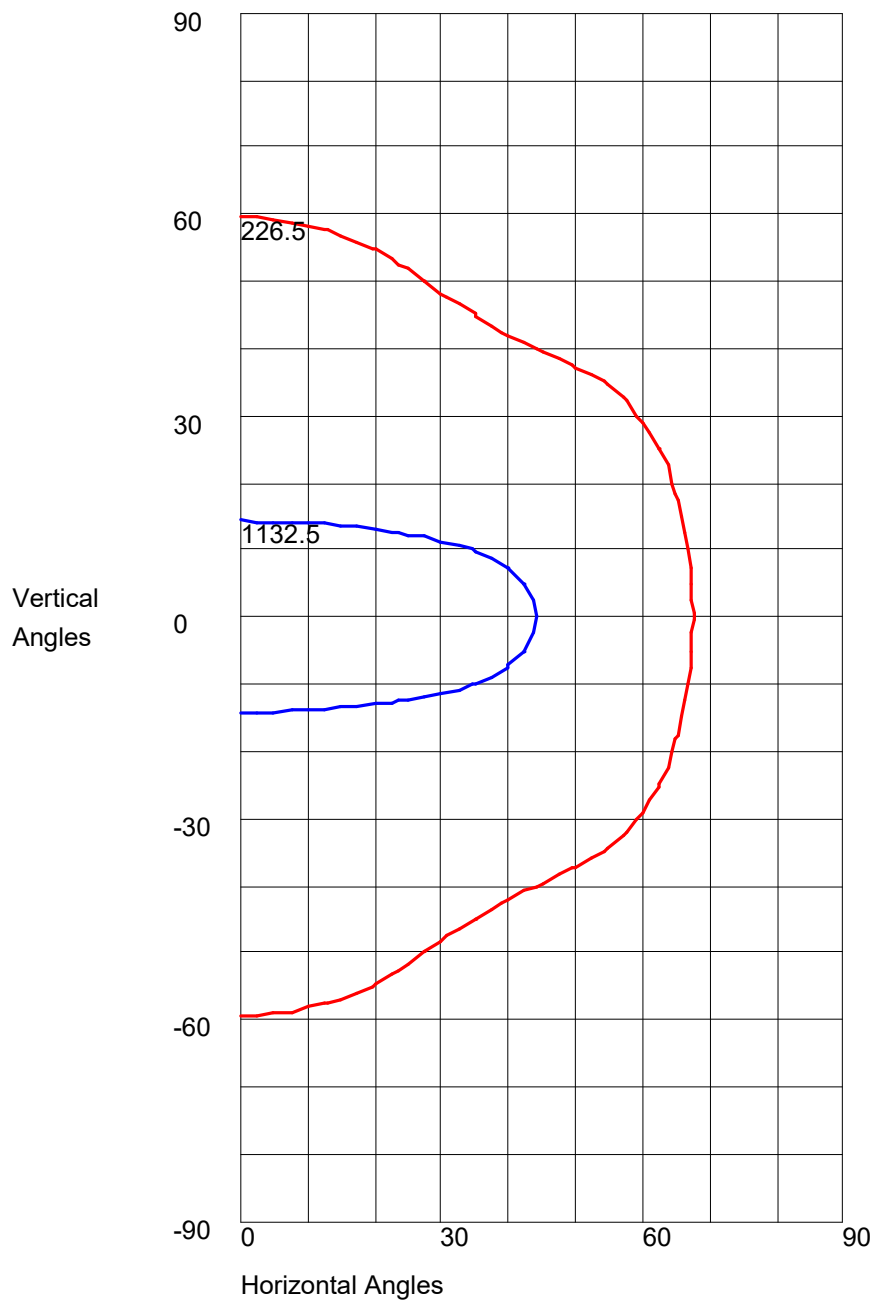
7.0	582 *	263 *	92	10	0
5.0	594 *	266 *	93	10	0
3.0	605 *	269 *	94	10	0
1.0	611 *	270 *	94	10	0
0.0	614 *	271 *	94	10	0
-1.0	611 *	270 *	94	10	0
-3.0	605 *	269 *	94	10	0
-5.0	594 *	266 *	93	10	0
-7.0	582 *	263 *	92	10	0
-9.0	559 *	259 *	91	10	0
-11.0	534 *	254 *	90	10	0
-13.0	507 *	247 *	88	10	0
-15.0	477 *	240 *	86	9	0
-17.0	441 *	232 *	84	9	0
-19.5	398 *	221	82	9	0
-22.5	353 *	208	78	9	0
-25.5	317 *	194	73	8	0
-29.0	277 *	176	68	8	0
-33.0	239 *	156	61	7	0
-37.5	202	134	54	7	0
-42.5	166	112	46	6	0
-47.5	137	91	37	5	0
-55.0	97	63	26	3	0
-65.0	55	32	14	2	0
-75.0	20	12	5	1	0
-85.0	2	1	1	0	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY



Maximum Candela = 2265 Located At Horizontal Angle =-3, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 2265 Located At Horizontal Angle = -3, Vertical Angle = 0
50% Maximum Candela = 1132.5
10% Maximum Candela = 226.5